



Worker Safety and Health: A global commitment at NIOSH

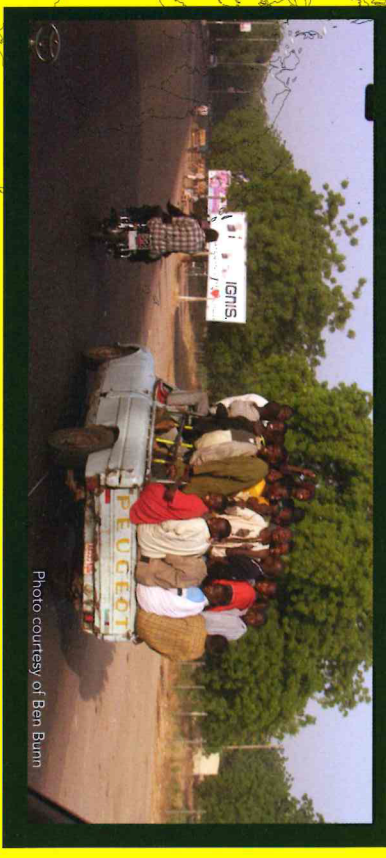


Photo courtesy of Ben Bunn



NIOSH



Photo courtesy of Andrew Garcia



● WHO Collaborating Centers in Occupational Health



About NIOSH

The National Institute for Occupational Safety and Health (NIOSH), a part of the Centers for Disease Control and Prevention (CDC), is the U.S. Federal agency responsible for conducting research and making recommendations for the prevention of work-related injury and illness.

Global Collaborations

Partnerships

NIOSH works with international partner organizations on research, training, documents, emergency response, and technical assistance to benefit workers everywhere.

- The Americas Initiative to Eliminate Silicosis is a joint project with WHO, PAHO, ILO, and countries of the Americas working on: control of silica exposures, surveillance, radiographic reading, laboratory analysis, and personal protective equipment programs.
- The Global Road Safety for Workers project involves international partners to collect, analyze, and implement employer practices that reduce injuries to workers who have high exposure to road traffic as drivers, pedestrians, or road workers.

Research

NIOSH has a long history of collaborative research with the International Agency for Research on Cancer and bilaterally with many countries. Recent topics include: ionizing radiation, nanotechnology, hearing loss, silicosis, HIV/AIDS, intervention effectiveness, analytic methods, and control technologies.



Photo courtesy of Aaron Russell



Training

- Partnering with NIOSH, the National Institute of Health's Fogarty International Training and Research in Environmental and Occupational Health program supports partnerships between U.S. and foreign institutions. Graduates assume positions of responsibility in research, teaching, and public health policy development in their home countries.

- The NIOSH Guest Researcher Program enables international scientists to contribute to the work of NIOSH while learning the NIOSH programs. The Korea Occupational Health Agency (KOSHA) recently initiated the Workplace Health Partner Program based upon the expertise of a KOSHA scientist who worked for a year in the NIOSH Health Hazard Evaluation Program.

International Committees

NIOSH experts participate in voluntary consensus standards organizations such as the International Organization for Standardization (ISO), ASTM International, and in professional societies to contribute to improving the quality and dissemination of occupational safety and health guidance, research, and applications globally.

Partners

NIOSH global initiatives aim for impact through partnerships. Working with many public and private global partners, NIOSH is able to collaborate and deliver new research information and interventions using partner-centered and science-based strategies to protect and promote the health of workers and their families.

World Health Organization (WHO) and Pan American Health Organization (PAHO)

In 1976, NIOSH joined the WHO Global Network of Collaborating Centers in Occupational Health, working for occupational health for all. The 64 Collaborating Centers on all continents work together in the Global Network 2006-2010 Workplan to assist countries to implement the WHO Global Plan of Action for Workers' Health.

International Labor Organization (ILO)

NIOSH is an ILO Information Center. NIOSH provides training in classifying chest radiographs according to the ILO Classification System.

International Program on Chemical Safety (IPCS) with WHO, ILO, and UNEP

NIOSH contributes to the development of IPCS Environmental Health Criteria Documents, Concise International Chemical Assessment Documents, International Chemical Safety Cards, and the International Occupational Risk Management Toolbox.

International Professional Societies and Research Organizations

NIOSH works collectively and independently with many public and private entities including but not limited to the following:

International Commission on Occupational Health

International Occupational Hygiene Association

International Ergonomics Association

European Agency for Safety and Health at Work

Individual country research centers: Australia, Brazil, Canada, Chile, China, Finland, Germany, India, Italy, Japan, Korea, Mexico, Netherlands, Peru, Singapore, South Africa, Sweden, Vietnam, United Kingdom, Zambia, and others



Important Resources

NIOSH Global Collaborations Program: www.cdc.gov/niosh/programs/global

Email NIOSH Global Collaborations program: globalcollaborations@cdc.gov

NIOSH en español: www.cdc.gov/spanish/niosh

Contact for NIOSH Information: www.cdc.gov/niosh/cnrc_ni1.html

CDC Coordinating Office for Global Health: www.cdc.gov/cogh

Fogarty ITREOH Program: www.fhc.nih.gov/programs/training_grants/itreoh/index.htm

WHO Occupational Health: www.who.int/occupational_health/en

Global Network 2006-2010 Workplan: www.who.int/occupational_health/network/2006compendium/en/index.html

Geolibrary: www.geolibrary.org

PAHO: www.paho.org

ILO: www.ilo.org/public/english/protection/safework/

International Programme on Chemical Safety (IPCS): www.who.int/ipcs

International Chemical Safety Cards: www.cdc.gov/niosh/ipcs/icstart.html

International Occupational Risk Management Toolbox: www.ilo.org/public/english/protection/safework/ctrl_banding/index.htm

European Agency for Safety and Health at Work: <http://osha.europa.eu/about>

Canadian Center for Occupational Health and Safety: www.ccohs.ca

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The burden of illness and injury due to work is on the rise in many countries. NIOSH, working with global partners, contributes to improving occupational safety and health worldwide through innovative research, expert technical assistance, and effective capacity building. NIOSH and partners develop solutions to transform research results into workplace practices and products that improve worker health and safety.